

# Fanvil C62 IP Phone



Product Name: Fanvil C62 IP Phone

Manufacturer: -Model Number: C62

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Please Note: The Fanvil C62 IP Phone has been discontinued. For an alternative, we recommend the Fanvil X5 IP Phone .

Stylish, practical and economical, the Fanvil C62 IP Phone is an advanced IP phone. It is equipped with the latest Broadcom's high-definition voice chipset, with high-quality handset and the speaker that provides clear and consistent voice quality in rich detail. It supports 6 SIP accounts, 8 DSS Keys, 1 IAX2, and PoE on board. Fanvil C62 Key Features

� vxworks OS

าั¿1/2 Supports SIP 2.0 (RFC3261) and correlative RFCs

تز½ SIP supports 6 SIP servers, and backup SIP proxy servers.

� Supports SIP UDP/TCP/TLS

ï¿1/2 Support IAX2,iax2 line call

� SIP support SIP domain, SIPauthentication (none, basic, MD5),DNS name of server, Peer to Peer/ IP Call

ī¿½ Large dot matrix LCD display and soft keys make user easier to use

ï¿1/2 Soft keys programmable

12.1/2 Line keys programmable (each key have led indication)

آذِاً Function keys programmable (each key have dual-color led indication)

آذِيً Expansion board (up to connect 5 expansion boards, each board have 30 function keys, each key have 2-color led indication)

� Supports RJ-9 headset

� Multi languages displayed

The C Series IP Phones are a Business Grade IP handset with a huge range of features and flexibility. The C Series was designed and built for Enterprise Businesses with its modern design and ergonomic feel. Fanvil Technology Co., Ltd. is a professional developer and manufacturer of VoIP products. Fanvil provides VoIP communication devices solutions for small and medium sized businesses, as well as large mission-critical enterprise environments.

Fanvil C62 - Technical Specifications Display

12/2 Display Resolution: 128x64 with Backlight

#### Audio Features

ï¿1/2 HD voice: HD handset

ї¿½ Codec: G.711A/u, G.7231 high/low, G.729AB, G.722, G.726-32

าั¿1/2 DTMF: In-band, RFC 2833 and SIP INFO

11/2 Full duplex hands- free speaker phone with acoustic echo cancellation

� Voice Activity Detection (VAD)
� Comfort Noise Generation (CNG)

ï¿⅓ Background noise suppression

� Adaptive jitter buffers

ï¿1/2 Packet loss concealment



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- SRTP ½ 'SRTP
- � Different country tones
- ï¿⅓ Mute

#### **Advanced Features**

- � Call forwarding (busy/ no answer/ always)
- � Call transfer ( unattended/ attended/ semi-attended )
- ï¿1/2 Call holding
- � Call waiting
- � 3 way call conference
- ï¿1/2 Capable of 10 way conversation
- ï¿⅓ BLF list
- ï¿⅓ Join call
- � Call pickup /Call back /Call Completion
- � Call park
- � Last Number Redial / Auto Redial
- ï¿⅓ Hot desking
- ان Predial
- ï¿⅓ SIP messaging , MWI
- آزئ Flexible dial plan
- � Barring function for outgoing calls
- ï¿⅓ Do not disturb
- ï¿⅓ Auto answer
- ï¿⅓ Caller ID display
- � CLIR(rejects anonymous calls)
- � CLIP(to make an anonymous call)
- � Dial without registration
- រី¿½ Call logs with missed calls/ incoming calls/ outgoing calls. Each support 300 records
- � Phonebook 500 records
- آذًا Speed Dial (abbreviated dialling) Hotline/Warm-line
- � Call rejection
- ï¿⅓ Black List/ White List
- ï¿⅓ Intercom/Intercom barge
- � Password dial, DTMF hidden
- � Action URL/ active URI
- � Voice codec setting for each SIP line
- ï¿⅓ Multicast
- � LDAP, XML phonebook
- � Web dial
- ï¿1/2 Keypad lock, Emergency call

#### Network/ Security Features

- � WAN / LAN:10/100M Ethernet ports,
- ï¿1/2 Bridge mode and route
- � PPPoE for xDSL
- � 802.3af POE
- � VLAN(Voice VLAN/Data VLAN)
- � 802.1X
- آذِ½ NAT (NAPT)
- � NAT transverse :Support STUN client
- ï¿1/2 DHCP client on WAN/ DHCP server on LAN
- ï¿1/2 Main DNS and secondary DNS server
- ï¿⅓ DNS Relay



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- ï¿⅓ SNTP Client
- ï¿⅓ Firewall and DMZ
- ï¿⅓ Web management access restricted
- تز½ VPN(L2TP/Open VPN)
- � ping, tracert, telnet

### Maintenance & amp; Management

- � WEB, telnet and LCD menu management
- � Management with different account right
- រ៉េ $^{1}$ 2 Recover firmware and factoryreset through POST mode
- � Upgrade firmware via HTTP, HTTPS, FTP, TFTP
- าั¿½ DHCP option66 and custom option for auto provisioning
- าั¿½ Auto Provisioning to upgrade configuration file with AES(256) encryption
- � TR-069 and Syslog

### Physical features

- � Adapter Input: AC 100-240V � Adapter Output: DC 5V/1A
- าั¿½ WAN Port -10/100 BASE-T RJ-45 for LAN าั¿½ LAN Port-10/100 BASE-T RJ-45 for PC
- � Headset: RJ9 � Expansion: RJ45
- i¿1/2 Power consumption: IDLE: 2.5W Active: 2.8W
- � Display Resolution: 128x64 pixels � Operation Temperature: 0?40? � Relative Humidity: 10?65% � Main Chipset: Broadcom
- ϊ¿½ SDRAM: 16MB ϊ¿½ FLASH: 4MB
- � Weight Phone:0.99kg � Dimension: 235x225x97mm

### **Please Enquire**